

ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to provide a rotational driving apparatus for a motor vehicle, which moves optical axis of headlights in response to a steering angle of a steering wheel, and which can accurately determine that an output shaft is in good operational order, while accepting errors inevitably taking place. According to the present invention, it is determined that the output shaft of the rotational driving apparatus is operating in a good order, when a first and a second detected voltage at a first and a second detection position are within a predetermined error range and when a deferential voltage between the first and second detected voltages is within a certain deferential voltage span.